

# TVA Coal Plants

## **Allen**

- 3 units, 750 megawatts, Memphis, Tennessee
- Construction began in 1956 and was completed in 1959.
- All units have selective catalytic reduction and burn low-sulfur coal.

## **Bull Run**

- 1 unit, 872 megawatts, Clinton, Tennessee
- Construction began in 1962 and was completed in 1967.
- The unit has selective catalytic reduction and a scrubber.

## **Colbert**

- 5 units, 1,209 megawatts, Tuscumbia, Alabama
- Construction began in 1951 and was completed in 1965.
- Units 1-4 have low NOx burners and burn low-sulfur coal.
- Unit 5 has selective catalytic reduction and burns low-sulfur coal.

## **Cumberland**

- 2 units, 2,522 megawatts, Cumberland City, Tennessee
- Construction began in 1968 and was completed in 1973.
- Both units have selective catalytic reduction and scrubbers.

## **Gallatin**

- 4 units, 988 megawatts, Gallatin, Tennessee
- Construction began in 1953 and was completed in 1959.
- All units have low-NOx burners and burn low-sulfur coal.

## **John Sevier**

- 4 units, 712 megawatts, Rogersville, Tennessee
- Construction began in 1952 and was completed in 1957.
- All units have selective non-catalytic reduction and burn low-sulfur coal.

**Johnsonville**

- 10 units, 1,254 megawatts, New Johnsonville, Tennessee
- Construction began in 1949 and was completed in 1959.
- Units 1-4 have selective non-catalytic reduction, four units have low NOx burners; all units burn low-sulfur coal.

**Kingston**

- 9 units, 1,435 megawatts, Kingston, Tennessee
- Construction began in 1951 and was completed in 1955.
- All units have selective catalytic reduction and are scrubbed.

**Paradise**

- 3 units, 2,309 megawatts, Drakesboro, Kentucky
- Construction began in 1959 and was completed in 1970.
- All units have selective catalytic reduction and scrubbers.

**Shawnee**

- 10 units, 1,369 megawatts, Paducah, Kentucky
- Construction began in 1951 and was completed in 1956.
- Nine units have low-NOx burners and burn low-sulfur coal.
- Unit 10 is Atmospheric Fluidized Bed Combustion, which reduces SO<sub>2</sub> and NOx.

**Widows Creek**

- 8 units, 1,623 megawatts, Stevenson, Alabama
- Construction began in 1950 and was completed in 1965.
- The two largest units have selective catalytic reduction and scrubbers. The other six units have low-NOx burners and burn low-sulfur coal.

All megawatts winter net dependable